US ERA ARCHIVE DOCUMENT

Pack # 1130

	Shaugh. No. 090501
	EAB Log Out Date: JAN 9 1987
To: Bob Taylor Product Manager 25 Registration Division (T	Init.:
From: Carolyn K. Offutt, Chief Environmental Processes Exposure Assessment Bran	and Guideline de chi
Attached, please find the envi	ronmental fate review of:
Reg./File No.: 524-316	
Chemical: Alachlor	
Type Product: Herbicide	
Product Name: Lasso	
Company Name: Monsanto	
Submission Purposes: Ground	Water monitoring protocol
ZBB Code:	Action Code: 495
Date In: 8/5/85	EAB#: 5828 508 26 (Adderdum to 10/3/8
Date Completed: 1/9/87	TAIS (Level II) Days
Deferrals To:	.2
Ecological Effects Branch	
Residue Chemistry Branch	
Toxicology Branch	

EVALUATION OF ALACHLOR GROUND WATER MONITORING PROTOCOL

1. CHEMICAL:

Chemical name: 2-Chloro-2'-6'-diethyl-N-(methoxymethyl)-

acetanilide

Common name:
Trade name:

Alachlor Lasso

Structure:

СH₂ - СH₃

Cn₂ - Cn₃

 $CH_2 - O - CH_3$

С - CH₂Cl

I CH₂ - CH₃

2. TEST MATERIAL:

Not applicable.

3. STUDY/ACTION TYPE:

Evaluation of ground water monitoring protocol.

4. STUDY IDENTIFICATION:

Title: Protocol for a Study to Assess the Occurrence of

Alachlor in Potable Groundwater as a Result of

Leaching Under Normal Agricultural Practices \$5-35-R-1

Author: Monsanto Agricultural Products Company

700 Chesterfield Village Parkway

St. Louis, Mo. 63198

Identifying No: 524-316

Issue Date: 7/57/85

5. REVIEWED BY:

Matthew N. Lorber, Agricultural Engineer Manual Date 1/5/87 Environmental Processes and Guidelines Section/EAB/HED

6. APPROVED BY:

Carolyn K. Offutt, Chief
Environmental Processes and Guidelines Section/EAB/HED

Date 1/9/87

7. CONCLUSIONS:

This is an old protocol which had not been reviewed by S. Cohen. A subsequent protocol has already been accepted and the monitoring program by Monsanto underway, making this

protocol a moot point.

8. RECOMMENDATIONS:

Not applicable.

9. BACKGROUND

Not applicable.